Amendments to the Claims

1. (Currently Amended) A hotmelt adhesive ~~containing~~ comprising between 0.1 and 100% by weight of at least one polyolefin ~~waxes~~ wax prepared using a metallocene ~~catalysts~~ catalyst and having a dropping point or ring & ball softening point of between 80 and 165°C and a melt viscosity, measured at a temperature 10°C above the dropping or softening point, of not more than 40 000 mPa.s.

2. (Currently Amended) A hotmelt adhesive as claimed in claim 1 wherein the ~~polyolefin waxes have~~at least one polyolefin wax has a dropping point or ring & ball softening point of between 90 and 160°C and a melt viscosity, measured at a temperature 10°C above the dropping or softening point, of not more than 30 000 mPa.s.

3. (Currently Amended) A hotmelt adhesive as claimed in claim 1 ~~or 2~~, wherein the ~~polyolefin waxes have~~ at least one polyolefin wax has a weight-average molar mass $M_w$ between 1000 and 30 000 g/mol and a number-average molar mass $M_n$ of between 500 and 20 000 g/mol.

4. (Currently Amended) A hotmelt adhesive as claimed in ~~one or more of claims 1 to 3, comprising as polyolefin waxes~~claim 1, wherein the at least one polyolefin wax is a copolymer ~~waxes~~ wax of propylene and at least one of from 0.1 to 30% by weight of ethylene ~~and/or~~ and from 0.1 to 50% by weight of at least one branched or unbranched 1-alkene having 4 to 20 carbon atoms, and having a melt viscosity, measured at a temperature 10°C above the dropping or softening point, of between 100 and 30 000 mPa.s.

5. (Currently Amended) A hotmelt adhesive as claimed in ~~one or more of claims~~

~~1 to 3, comprising as polyolefin waxes~~claim 1, wherein the at least one polyolefin wax is a propylene homopolymer ~~waxes having~~ wax having a melt viscosity, measured at a temperature 10°C above the dropping or softening point, of between 100 and 30 000 mPa.s.

6. (Currently Amended) A hotmelt adhesive as claimed in ~~one or more of claims 1 to 3, comprising as polyolefin waxes~~ claim 1, wherein the at least one polyolefin wax is an ethylene homopolymer ~~waxes~~wax.

7. (Currently Amended) A hotmelt adhesive as claimed in one ~~or more of claims 1 to 3, comprising as polyolefin waxes~~ claim 1, wherein the at least one polyolefin wax is a copolymer ~~waxes~~ wax of ethylene and from 0.1 to 30% by weight of at least one branched or unbranched 1-alkene having 3 to 20 carbon atoms.

8. (Currently Amended) A hotmelt adhesive as claimed in ~~one or more of claims 1 to 7, wherein the olefin homopolymer and copolymer waxes used have~~ claim 1, wherein the at least one polyolefin wax has undergone polar modification.

9. (Currently Amended) A hotmelt adhesive as claimed in ~~one or more of claims 1 to 8~~claim 1, further comprising ~~fillers or auxiliaries such as plasticizers, pigments and antioxidants.~~at least one of a filler or auxiliary.

10. (New) A hotmelt adhesive containing between 0.1 and 100% by weight of polyolefin waxes prepared using metallocene catalysts and having a dropping point or ring & ball softening point of between 80 and 165°C and a melt viscosity, measured at a temperature 10°C above the dropping or softening point, of not more than 40 000 mPa.s.

11. (New) A hotmelt adhesive comprising between 0.1 and 100% by weight of a polyolefin wax prepared using a metallocene catalyst and having a dropping point or

ring & ball softening point of between 80 and 165°C and a melt viscosity, measured at a temperature 10°C above the dropping or softening point, of not more than 40 000 mPa.s.

12. (New) Two or more substrates bonded by a hotmelt adhesive according to claim 1.

13. (New) The two or more substrates as claimed in claim 12, wherein the substrates are selected from the group consisting of wood, paper, plastics, composites, and cellulosic materials.